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PTO/SB/21 (09-06) Approved for use through 03/31/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| OFF | | Application Number | er 09/82 | 23,705 |
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| TR | ANSMITTAL | Filing Date | Marc | h 30, 2001 |
| FEB 0 6 7.007 & | FORM | First Named Inven | tor David | M. Berezowski et al. |
| PED . | 1 | Art Unit | 2623 | |
| or all permits of all | ll correspondence after initial fil | ing) Examiner Name | Anna | in Q. Shang |
| Total Number of F | Pages in This Submission | Attorney Docket N | umber UV-1 | 93 |
| | | ENCLOSURES (CI | heck all that ap | oly) |
| Fee Trans | mittal Form | Drawing(s) | | After Allowance Communication to TC |
| Fe | ee Attached | Licensing-related Pa | pers | Appeal Communication to Board of Appeals and Interferences |
| Amendme | ent/Reply | Petition | | Appeal Communication to TC |
| Af | fter Final | Petition to Convert to Provisional Application | on | (Appeal Notice, Brief, Reply Brief) Proprietary Information |
| Af | ffidavits/declaration(s) | Power of Attorney, R Change of Correspond | | |
| Extension | of Time Request | Terminal Disclaimer | <i>(</i> | Other Enclosure(s) (please Identify below): |
| | bandonment Request | Request for Refund | | Copies of forty-seven (47) cited references. |
| Supplemental Information Disclosure Statement | | CD, Number of CD(Landscape Ta | - | references. |
| Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | required under 37 C.F.R herewith, or credit any or | . § 1.16, in con verpayment of | arge payment of any additional filing fees nection with the paper(s) transmitted same, to Deposit Account No. <u>06-1075,</u> copy of this Transmittal Form is transmitted |
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| Printed name | Printed name Michael J. Chasan | | | |
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| Typed or printed n | ame Isatta | B. Smith | | Date 2/6/07 |
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UV-193

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants : David M. Berezowski et al.

Application No.: 09/823,705 Confirmation No.: 7437

Filed : March 30, 2001

For : SYSTEMS AND METHODS FOR IMPROVED

AUDIENCE MEASURING

Examiner : Annan Q. Shang

Art Unit : 2623

New York, New York 10020

February 6, 2007

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, applicants hereby make of record the documents listed on the accompanying Form PTO/SB/08. A copy of the listed documents are enclosed.

U.S. Patent Documents

| 4,331,974 | 05/25/1982 | Cogswell et al. |
|-----------|------------|-----------------|
| 4,536,791 | 08/20/1985 | Campbell et al. |
| 4,694,490 | 09/15/1987 | Harvey et al. |
| 4,996,642 | 02/26/1991 | Неу |
| 5,099,319 | 03/24/1992 | Esch et al. |
| 5,151,789 | 09/29/1992 | Young |
| 5,155,591 | 10/13/1992 | Wachob |
| 5,212,553 | 05/18/1993 | Maruoka |
| 5,227,874 | 07/13/1993 | Von Kohorn |
| 5,253,066 | 10/12/1993 | Vogel |
| 5,335,277 | 08/02/1994 | Harvey et al. |
| 5.351.075 | 09/27/1994 | Herz et al. |

U.S. Patent Documents

| 5,353,121 | 10/04/1994 | Young et al. |
|-----------|------------|----------------------|
| 5,357,276 | 10/18/1994 | Banker et al. |
| 5,374,951 | 12/20/1994 | Welsh |
| 5,446,919 | 08/29/1995 | Wilkins |
| 5,452,012 | 09/19/1995 | Saitoh |
| 5,488,409 | 01/30/1996 | Yuen et al. |
| 5,502,504 | 03/26/1996 | Marshall et al. |
| 5,515,098 | 05/07/1996 | Carles |
| 5,557,721 | 09/17/1996 | Fite et al. |
| 5,559,550 | 09/24/1996 | Mankovitz |
| 5,572,442 | 11/05/1996 | Schulhof et al. |
| 5,574,962 | 11/12/1996 | Fardeau et al. |
| 5,585,838 | 12/17/1996 | Lawler et al. |
| 5,585,866 | 12/17/1996 | Miller et al. |
| 5,589,892 | 12/31/1996 | Knee et al. |
| 5,592,551 | 01/07/1997 | Lett et al. |
| 5,594,509 | 01/14/1997 | Florin et al. |
| 5,600,364 | 02/04/1997 | Hendricks et al. |
| 5,610,653 | 03/11/1997 | Abecassis |
| 5,621,456 | 04/15/1997 | Florin et al. |
| 5,623,613 | 04/22/1997 | Rowe et al. |
| 5,629,733 | 05/13/1997 | Youman et al. |
| 5,635,978 | 06/13/1997 | Alten et al. |
| 5,635,979 | 06/03/1997 | Kostreski et al. |
| 5,636,346 | 06/03/1997 | Saxe |
| 5,657,072 | 08/12/1997 | Aristides et al. |
| 5,657,091 | 08/12/1997 | Bertram |
| 5,659,350 | 08/19/1997 | Hendricks et al. |
| 5,663,757 | 09/02/1997 | Morales |
| 5,666,293 | 09/09/1997 | Metz |
| 5,666,645 | 09/09/1997 | Thomas et al. |
| 5,677,708 | 10/14/1997 | Matthews, III et al. |
| 5,682,195 | 10/28/1997 | Hendricks et al. |
| 5,687,331 | 11/11/1997 | Volk et al. |
| 5,724,521 | 03/03/1998 | Dedrick |
| 5,734,853 | 03/31/1998 | Hendricks et al. |
| 5,740,549 | 04/14/1998 | Reilly et al. |
| 5,754,939 | 05/19/1998 | Herz et al. |
| 5,758,257 | 05/26/1998 | Herz et al. |
| 5,760,821 | 06/02/1998 | Ellis et al. |
| 5,774,170 | 06/30/1998 | Hite et al. |
| 5,781,246 | 07/14/1998 | Alten et al. |
| 5,790,426 | 08/04/1998 | Robinson |
| 5,798,785 | 08/25/1998 | Hendricks et al. |
| 5,801,747 | 09/01/1998 | Bedard |
| 5,801,785 | 09/01/1998 | Crump et al. |
| 5,805,154 | 09/08/1998 | Brown |

U.S. Patent Documents

| , | | |
|-----------|------------|----------------------|
| 5,808,694 | 09/15/1998 | Usui et al. |
| 5,822,123 | 10/13/1998 | Davis et al. |
| 5,828,420 | 10/27/1998 | Marshall et al. |
| 5,828,839 | 10/27/1998 | Moncreiff |
| | 11/03/1998 | Brenner et al. |
| 5,830,068 | | |
| 5,842,010 | 11/24/1998 | Jain et al. |
| 5,842,199 | 11/24/1998 | Miller et al. |
| 5,844,620 | 12/01/1998 | Coleman et al. |
| 5,848,396 | 12/08/1998 | Gerace |
| 5,850,218 | 12/15/1998 | LaJoie et al. |
| 5,872,588 | 02/16/1999 | Aras et al. |
| 5,886,691 | 03/23/1999 | Furuya et al. |
| 5,886,731 | 03/23/1999 | Ebisawa |
| 5,900,905 | 05/04/1999 | Shoff et al. |
| 5,907,323 | 05/25/1999 | Lawler et al. |
| 5,918,014 | 06/29/1999 | Robinson |
| 5,940,073 | 08/17/1999 | Klosterman et al. |
| 5,945,988 | 08/31/1999 | Williams et al. |
| 5,951,642 | 09/14/1999 | Once et al. |
| 5,974,222 | 10/26/1999 | Yuen et al. |
| | • | |
| 5,977,964 | 11/02/1999 | Williams et al. |
| 5,990,927 | 11/23/1999 | Hendricks et al. |
| 6,002,393 | 12/14/1999 | Hite et al. |
| 6,002,394 | 12/14/1999 | Schein et al. |
| 6,005,597 | 12/21/1999 | Barrett et al. |
| 6,006,257 | 12/21/1999 | Slezak |
| 6,014,502 | 01/11/2000 | Morales |
| 6,018,372 | 01/25/2000 | Etheredge |
| 6,020,929 | 02/01/2000 | Marshall et al. |
| 6,025,837 | 02/15/2000 | Matthews, III et al. |
| 6,025,886 | 02/15/2000 | Koda |
| 6,029,045 | 02/22/2000 | Picco et al. |
| 6,052,145 | 04/18/2000 | Macrae et al. |
| 6,064,376 | 05/16/2000 | Berezowski et al. |
| 6,064,980 | 05/16/2000 | Jacobi et al. |
| 6,078,348 | 06/20/2000 | Klosterman et al. |
| 6,111,614 | 08/29/2000 | Mugura et al. |
| 6,112,186 | 08/29/2000 | Bergh et al. |
| 6,115,057 | | |
| • | 09/05/2000 | Kwoh et al. |
| 6,118,492 | 09/12/2000 | Milnes et al. |
| 6,119,098 | 09/12/2000 | Guyot et al. |
| 6,151,059 | 11/21/2000 | Schein et al. |
| 6,157,413 | 12/05/2000 | Hanafee et al. |
| 6,160,570 | 12/12/2000 | Sitnik |
| 6,163,316 | 12/19/2000 | Killian |
| 6,172,677 | 01/09/2001 | Stautner et al. |
| 6,178,446 | 01/23/2001 | Gerszberg et al. |
| | | |

U.S. Patent Documents

| 6,263,507 | 07/17/2001 | Ahmad et al. |
|-----------|------------|--------------------|
| 6,279,157 | 08/21/2001 | Takasu |
| 6,286,140 | 09/04/2001 | Ivanyi |
| 6,298,482 | 10/02/2001 | Seidman et al. |
| 6,312,336 | 11/06/2001 | Handelman et al. |
| 6,323,911 | 11/27/2001 | Schein et al. |
| 6,331,877 | 12/18/2001 | Bennington et al. |
| 6,363,525 | 03/26/2002 | Dougherty et al. |
| 6,388,714 | 05/14/2002 | Schein et al. |
| 6,389,593 | 05/14/2002 | Yamagishi |
| 6,392,710 | 05/21/2002 | Gonsalves et al. |
| 6,408,437 | 06/18/2002 | Hendricks et al. |
| 6,412,110 | 06/25/2002 | Schein et al. |
| 6,418,556 | 07/09/2002 | Bennington et al. |
| 6,453,471 | 09/17/2002 | Klosterman |
| 6,463,585 | 10/08/2002 | Hendricks et al. |
| 6,469,753 | 10/22/2002 | Klosterman et al. |
| 6,470,497 | 10/22/2002 | Ellis et al. |
| 6,477,705 | 11/05/2002 | Yuen et al. |
| 6,515,680 | 02/04/2003 | Hendricks et al. |
| 6,539,548 | 03/25/2003 | Hendricks et al. |
| 6,564,378 | 05/13/2003 | Satterfield et al. |
| | | |

U.S. Patent Publication Documents

| 2002/0059602 A1 | 05/16/2002 | Macrae et al. |
|-----------------|------------|--------------------|
| 2004/0194138 A1 | 09/30/2004 | Boylan, III et al. |
| 2006/0190966 A1 | 08/24/2006 | McKissick et al. |

Foreign Patent Documents

| EP | 0 | 424 | 648 | A2 | 05/02/1991 | General Instrument Corporation |
|----|-----|-------|------|----|------------|-----------------------------------|
| EP | 0 | 424 | 648 | A3 | 05/02/1991 | General Instrument Corporation |
| ΕP | 0 | 772 | 360 | A2 | 05/07/1997 | Sony Corporation |
| EP | 0 | 784 | 405 | A2 | 07/16/1997 | Sony Corporation |
| ΕP | 0 | 784 | 405 | A3 | 07/16/1997 | Sony Corporation |
| EP | 0 | 822 | 718 | A1 | 02/04/1998 | Discovery Communications, Inc. |
| EP | 0 | 822 | 718 | В1 | 06/19/2002 | Discovery Communications, Inc. |
| EP | 0 | 849 | 948 | A2 | 06/24/1998 | Discovery |
| | | | | | | Communications, Inc. |
| ΕP | 0 | 851 | 681 | A1 | 07/01/1998 | Hitachi, Ltd. |
| JP | 5 | 9-14: | 1878 | | 08/14/1984 | Tanaka Riichiro |
| JР | 0 (| 6-15 | 0470 | | 05/31/1994 | Sony Corporation |
| WO | | 4/14: | | | 06/23/1994 | Discovery |
| | | | | | | Communications, Inc. |

Foreign Patent Documents

| | | Communications, Inc. |
|---|------------|--------------------------|
| EP 0 851 681 A1 | 07/01/1998 | Hitachi, Ltd. |
| JP 59-141878 | 08/14/1984 | Tanaka Riichiro |
| JP 61-050470 | 03/12/1986 | Sharp Corp. |
| WO 94/14281 | 06/23/1994 | Discovery |
| | | Communications, Inc. |
| WO 94/14284 | 06/23/1994 | Discovery |
| | | Communications, Inc. |
| WO 94/23383 | 10/13/1994 | EC Corporation |
| WO 95/07003 | 03/09/1995 | Yuen |
| WO 95/32585 | 11/30/1995 | TV Guide On Screen |
| WO 96/08109 | 03/14/1996 | Carles |
| WO 96/08113 | 03/14/1996 | Bylon Company Ltd. |
| WO 96/09721 | 03/28/1996 | TV Guide On Screen |
| WO 96/34491 | 10/31/1996 | TV Guide On Screen |
| WO 96/41471 | 12/19/1996 | TV Guide On Screen |
| WO 97/07656 | 03/06/1997 | Backweb |
| WO 97/17774 | 05/15/1997 | Seiko Communications |
| | | Systems, Inc. |
| WO 97/18675 | 05/22/1997 | E Guide, Inc. |
| WO 97/26612 | 07/24/1997 | Personal Agents, |
| / | 00/00/005 | Inc. |
| WO 97/31480 | 08/28/1997 | E Guide, Inc. |
| WO 97/41673 | 11/06/1997 | Freedom Of |
| 110 05 /40563 | 11/12/1005 | Information, Inc. |
| WO 97/42763 | 11/13/1997 | Starsight Telecast, |
| NO 07/49220 | 12/18/1997 | Inc. |
| WO 97/48230 | 12/10/1997 | Starsight Telecast, Inc. |
| WO 97/49237 | 12/24/1997 | Starsight Telecast, |
| WO 377 43237 | 12/24/100/ | Inc. |
| WO 97/49242 | 12/24/1997 | Starsight Telecast, |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 12/21/135/ | Inc. |
| WO 98/06219 | 02/12/1998 | Starsight Telecast, |
| | ,, | Inc. |
| WO 98/17064 | 04/23/1998 | Gemstar Development |
| • | , , | Corporation |
| WO 98/27723 | 06/25/1998 | E Guide, Inc. |
| WO 98/28906 | 07/02/1998 | Princeton Video |
| · | | Image, Inc. |
| WO 98/41020 | 09/17/1998 | ACTV, Inc. |
| WO 98/56172 | 12/10/1998 | Thomson Consumer |
| | | Electronics, Inc. |
| WO 99/07142 | 02/11/1999 | Index Systems, Inc. |
| WO 99/29109 | 06/10/1999 | Starsight Telecast, |
| | | Inc. |
| WO 99/45702 | 09/10/1999 | Prevue |
| | | International, Inc. |

| | Foreign Patent | t Documents |
|-------------|----------------|-----------------------|
| WO 99/52285 | 10/14/1999 | Discovery |
| | | Communications, Inc. |
| WO 99/60789 | 11/25/1999 | United Video |
| | | Properties, Inc. |
| WO 00/33160 | 06/08/2000 | Telecom Partners Ltd. |
| WO 00/33224 | 06/08/2000 | Index Systems, Inc. |
| WO 00/49801 | 08/24/2000 | Index Systems, Inc. |
| WO 01/89213 | 11/22/2001 | Gemstar Development |
| | | Limited |
| WO 02/31731 | 04/18/2002 | United Video |
| | | Properties, Inc. |

Pursuant to 37 C.F.R. § 1.98 (a)(2), no copies have been provided for the aforementioned U.S. Patent Documents and U.S. Patent Publication Documents. Copies of the aforementioned Foreign Patent Documents are enclosed herewith.

The aforementioned documents are listed on the accompanying Form PTO/SB/08 (submitted in duplicate). It is respectfully requested that the documents be (1) fully considered by the Patent and Trademark Office during examination of this application; and (2) printed on any patent which may issue on this application. Applicants request that a copy of Form PTO/SB/08, as considered and initialed by the Examiner, be returned with the next communication.

This Statement is being submitted after the mailing of a first Office Action in this application, but before the mailing date of a Final Action, a Notice Of Allowance, or an action that otherwise closes prosecution in this application. In accordance with 37 C.F.R. § 1.97(c), a fee of \$180.00 is due. The Director is hereby authorized to charge payment of this and any additional fees required in connection with this Statement, or to credit any overpayment of same, to

Deposit Account No. 06-1075, Order No. 003597.0193. A duplicate copy of this letter is transmitted herewith.

Respectfully submitted,

Michael Chasan Reg. No. 54,026

Agent for Applicants

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant Number 09/823,705

Filing Date March 30, 2001

First Named Inventor David M. Berezowski

Art Unit 2623

Examiner Name Annan Q. Shang

Attorney Docket Number UV/193

Confirmation Number 7437

(Use as many sheets as necessary)FEB 0 6 2007

Sheet 1 of 9

| U. S. PATENT DOCUMENTS | | | | | |
|------------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ^{2 (if known)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | 4,331,974 | 05/25/1982 | Cogswell et al. | |
| | | 4,536,791 | 08/20/1985 | Campbell et al. | |
| | | 4,694,490 | 09/15/1987 | Harvey et al. | |
| | | 4,996,642 | 02/26/1991 | Hey | |
| | | 5,099,319 | 03/24/1992 | Esch et al. | |
| | | 5,151,789 | 09/29/1992 | Young | |
| | | 5,155,591 | 10/13/1992 | Wachob | |
| | | 5,212,553 | 05/18/1993 | Maruoka | |
| | | 5,227,874 | 07/13/1993 | Von Kohorn | |
| | | 5,253,066 | 10/12/1993 | Vogel | |
| | | 5,335,277 | 08/02/1994 | Harvey et al. | |
| | | 5,351,075 | 09/27/1994 | Herz et al. | |
| | | 5,353,121 | 10/04/1994 | Young et al. | |
| | | 5,357,276 | 10/18/1994 | Banker et al. | |
| | | 5,374,951 | 12/20/1994 | Welsh | |
| | | 5,446,919 | 08/29/1995 | Wilkins | |
| | | 5,452,012 | 09/19/1995 | Saitoh | |
| | | 5,488,409 | 01/30/1996 | Yuen et al. | |
| | | 5,502,504 | 03/26/1996 | Marshall et al. | |
| | | 5,515,098 | 05/07/1996 | Carles | |

| Examiner | Date |
|-----------|------------|
| Signature | Considered |
| | |

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(Use as many sheets as necessary)

| 09/823,705 |
|---------------------|
| March 30, 2001 |
| David M. Berezowski |
| 2623 |
| Annan Q. Shang |
| UV/193 |
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| Sheet | 2 | of | 9 | |
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| | | | U. S. PATENT DO | OCUMENTS | |
|-----------------------|-----------|-----------------|--------------------------------|--|---|
| Examiner Initials* | Cite No.1 | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | 5,557,721 | 09/17/1996 | Fite et al. | |
| | | 5,559,550 | 09/24/1996 | Mankovitz | |
| | | 5,572,442 | 11/05/1996 | Schulhof et al. | |
| | | 5,574,962 | 11/12/1996 | Fardeau et al. | |
| | | 5,585,838 | 12/17/1996 | Lawler et al. | |
| | | 5,585,866 | 12/17/1996 | Miller et al. | |
| | | 5,589,892 | 12/31/1996 | Knee et al. | |
| | | 5,592,551 | 01/07/1997 | Lett et al. | · |
| | | 5,594,509 | 01/14/1997 | Florin et al. | |
| | | 5,600,364 | 02/04/1997 | Hendricks et al. | |
| | | 5,610,653 | 03/11/1997 | Abecassis | |
| | | 5,621,456 | 04/15/1997 | Florin et al. | |
| | | 5,623,613 | 04/22/1997 | Rowe et al. | |
| | | 5,629,733 | 05/13/1997 | Youman et al. | |
| | | 5,635,978 | 06/13/1997 | Alten et al. | |
| | | 5,635,979 | 06/03/1997 | Kostreski et al. | |
| | | 5,636,346 | 06/03/1997 | Saxe | |
| | | 5,657,072 | 08/12/1997 | Aristides et al. | |
| | | 5,657,091 | 08/12/1997 | Bertram | |
| | | 5,659,350 | 08/19/1997 | Hendricks et al. | |
| | | 5,663,757 | 09/02/1997 | Morales | |
| | | 5,666,293 | 09/09/1997 | Metz | |

| Examiner | Date |
|-------------|------------|
| Signature | Considered |
| | |

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(Use as many sheets as necessary)

Sheet 3 of 9

| Applicant Number | 09/823,705 |
|------------------------|---------------------|
| Filing Date | March 30, 2001 |
| First Named Inventor | David M. Berezowski |
| Art Unit | 2623 |
| Examiner Name | Annan Q. Shang |
| Attorney Docket Number | UV/193 |
| Confirmation Number | 7437 |

| | U. S. PATENT DOCUMENTS | | | | | |
|-----------------------|------------------------|-----------------|--------------------------------|--|---|--|
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| | | 5,666,645 | 09/09/1997 | Thomas et al. | · | |
| | | 5,677,708 | 10/14/1997 | Matthews, III et al. | | |
| | | 5,682,195 | 10/28/1997 | Hendricks et al. | | |
| | | 5,687,331 | 11/11/1997 | Volk et al. | | |
| | | 5,724,521 | 03/03/1998 | Dedrick | | |
| | | 5,734,853 | 03/31/1998 | Hendricks et al. | | |
| | | 5,740,549 | 04/14/1998 | Reilly et al. | | |
| | | 5,754,939 | 05/19/1998 | Herz et al. | | |
| | | 5,758,257 | 05/26/1998 | Herz et al. | | |
| | | 5,760,821 | 06/02/1998 | Ellis et al. | | |
| | | 5,774,170 | 06/30/1998 | Hite et al. | | |
| | | 5,781,246 | 07/14/1998 | Alten et al. | | |
| | | 5,790,426 | 08/04/1998 | Robinson | | |
| | | 5,798,785 | 08/25/1998 | Hendricks et al. | | |
| | | 5,801,747 | 09/01/1998 | Bedard | | |
| | | 5,801,785 | 09/01/1998 | Crump et al. | | |
| | | 5,805,154 | 09/08/1998 | Brown | | |
| | | 5,808,694 | 09/15/1998 | Usui et al. | | |
| | | 5,822,123 | 10/13/1998 | Davis et al. | | |
| | | 5,828,420 | 10/27/1998 | Marshall et al. | | |
| | | 5,828,839 | 10/27/1998 | Moncreiff | | |
| | | 5,830,068 | 11/03/1998 | Brenner et al. | | |

| Examiner | Date |
|-----------|------------|
| Signature | Considered |
| | |

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Sheet 4 of 9

| Applicant Number | 09/823,705 |
|------------------------|---------------------|
| Filing Date | March 30, 2001 |
| First Named Inventor | David M. Berezowski |
| Art Unit | 2623 |
| Examiner Name | Annan Q. Shang |
| Attorney Docket Number | UV/193 |
| Confirmation Number | 7437 |

| | | | U. S. PATENT D | OCUMENTS | |
|-----------------------|-----------|-----------------|--------------------------------|--|---|
| Examiner Initials* | Cite No.1 | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | 5,842,010 | 11/24/1998 | Jain et al. | |
| | | 5,842,199 | 11/24/1998 | Miller et al. | · · · · · · · · · · · · · · · · · · · |
| | | 5,844,620 | 12/01/1998 | Coleman et al. | |
| | | 5,848,396 | 12/08/1998 | Gerace | |
| | | 5,850,218 | 12/15/1998 | LaJoie et al. | |
| | | 5,872,588 | 02/16/1999 | Aras et al. | |
| | | 5,886,691 | 03/23/1999 | Furuya et al. | |
| | | 5,886,731 | 03/23/1999 | Ebisawa | |
| | | 5,900,905 | 05/04/1999 | Shoff et al. | |
| | | 5,907,323 | 05/25/1999 | Lawler et al. | |
| | | 5,918,014 | 06/29/1999 | Robinson | |
| | | 5,940,073 | 08/17/1999 | Klosterman et al. | |
| | | 5,945,988 | 08/31/1999 | Williams et al. | |
| | | 5,951,642 | 09/14/1999 | Onoe et al. | |
| | | 5,974,222 | 10/26/1999 | Yuen et al. | |
| | | 5,977,964 | 11/02/1999 | Williams et al. | |
| | | 5,990,927 | 11/23/1999 | Hendricks et al. | |
| | | 6,002,393 | 12/14/1999 | Hite et al. | |
| | | 6,002,394 | 12/14/1999 | Schein et al. | |
| | | 6,005,597 | 12/21/1999 | Barrett et al. | |
| | | | | | <u> </u> |

| Examiner | Date |
|-----------|------------|
| Signature | Considered |

Slezak

12/21/1999

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6,006,257

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Sheet 5 of 9

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| Filing Date | March 30, 2001 |
| First Named Inventor | David M. Berezowski |
| Art Unit | 2623 |
| Examiner Name | Annan Q. Shang |
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| | U. S. PATENT DOCUMENTS | | | | |
|-----------------------|------------------------|-----------------|--------------------------------|--|---|
| Examiner Initials* | Cite No.1 | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | 6,014,502 | 01/11/2000 | Morales | |
| | | 6,018,372 | 01/25/2000 | Etheredge | |
| | | 6,020,929 | 02/01/2000 | Marshall et al. | |
| | | 6,025,837 | 02/15/2000 | Matthews, III et al. | |
| | | 6,025,886 | 02/15/2000 | Koda | |
| | | 6,029,045 | 02/22/2000 | Picco et al. | |
| | | 6,052,145 | 04/18/2000 | Macrae et al. | |
| | | 6,064,376 | 05/16/2000 | Berezowski et al. | |
| | [] | 6,064,980 | 05/16/2000 | Jacobi et al. | |
| | | 6,078,348 | 06/20/2000 | Klosterman et al. | |
| | | 6,111,614 | 08/29/2000 | Mugura et al. | |
| | | 6,112,186 | 08/29/2000 | Bergh et al. | |
| | | 6,115,057 | 09/05/2000 | Kwoh et al. | |
| | | 6,118,492 | 09/12/2000 | Milnes et al. | |
| | | 6,119,098 | 09/12/2000 | Guyot et al. | |
| | | 6,151,059 | 11/21/2000 | Schein et al. | |
| | | 6,157,413 | 12/05/2000 | Hanafee et al. | |
| | | 6,160,570 | 12/12/2000 | Sitnik | |
| | | 6,163,316 | 12/19/2000 | Killian | |
| | | 6,172,677 | 01/09/2001 | Stautner et al. | |
| | | 6,178,446 | 01/23/2001 | Gerszberg et al. | |
| } | | 6,181,335 | 01/30/2001 | Hendricks et al. | |

| Examiner | Date |
|-----------|------------|
| Signature | Considered |
| | |

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Applicant Number 09/823,705

Filing Date March 30, 2001

First Named Inventor David M. Berezowski

Art Unit 2623

Examiner Name Annan Q. Shang

Attorney Docket Number UV/193

Confirmation Number 7437

Sheet 6 of 9

| | | | U. S. PATENT D | OCUMENTS | |
|-----------------------|-----------|-----------------|--------------------------------|--|---|
| Examiner Initials* | Cite No.1 | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | 6,240,555 | 05/29/2001 | Shoff et al. | |
| | | 6,262,721 | 07/17/2001 | Tsukidate et al. | |
| | | 6,263,501 | 07/17/2001 | Schein et al. | |
| | | 6,263,507 | 07/17/2001 | Ahmad et al. | · · · · · · · · · · · · · · · · · · · |
| | | 6,279,157 | 08/21/2001 | Takasu | |
| | | 6,286,140 | 09/04/2001 | Ivanyi | |
| | | 6,298,482 | 10/02/2001 | Seidman et al. | |
| | | 6,312,336 | 11/06/2001 | Handelman et al. | |
| | | 6,323,911 | 11/27/2001 | Schein et al. | |
| | | 6,331,877 | 12/18/2001 | Bennington et al. | |
| | | 6,363,525 | 03/26/2002 | Dougherty et al. | |
| | | 6,388,714 | 05/14/2002 | Schein et al. | |
| | | 6,389,593 | 05/14/2002 | Yamagishi | |
| | | 6,392,710 | 05/21/2002 | Gonsalves et al. | |
| | | 6,408,437 | 06/18/2002 | Hendricks et al. | |
| | | 6,412,110 | 06/25/2002 | Schein et al. | |
| | | 6,418,556 | 07/09/2002 | Bennington et al. | |
| | | 6,453,471 | 09/17/2002 | Klosterman | |
| | | 6,463,585 | 10/08/2002 | Hendricks et al. | |
| | | 6,469,753 | 10/22/2002 | Klosterman et al. | |
| | | 6,470,497 | 10/22/2002 | Ellis et al. | |
| | | 6,477,705 | 11/05/2002 | Yuen et al. | |

| Examiner | Date | |
|-----------|------------|--|
| Signature | Considered | |

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| Applicant Number | 09/823,705 |
|------------------------|---------------------|
| Filing Date | March 30, 2001 |
| First Named Inventor | David M. Berezowski |
| Art Unit | 2623 |
| Examiner Name | Annan Q. Shang |
| Attorney Docket Number | UV/193 |
| Confirmation Number | 7437 |
| | |

| | U. S. PATENT DOCUMENTS | | | | | |
|-----------------------|------------------------|-----------------|--------------------------------|--|---|--|
| Examiner Initials* | Cite No.1 | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| | | 6,515,680 | 02/04/2003 | Hendricks et al. | | |
| | | 6,539,548 | 03/25/2003 | Hendricks et al. | | |
| | | 6,564,378 | 05/13/2003 | Satterfield et al. | | |

| | U. S. PUBLISHED DOCUMENT | | | | | |
|-----------------------|--------------------------|---|--------------------------------|--|---|--|
| Examiner Initials* | Cite No.1 | Document Number Number-Kind Code ^{2 (if known)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| | | 2002/0059602 A1 | 05/16/2002 | Macrae et al. | | |
| | | 2004/0194138 A1 | 09/30/2004 | Boylan, III et al. | | |
| | | 2006/0190966 A1 | 08/24/2006 | McKissick et al. | | |

| | FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------|--------------------------|--|---------------------------------|--|--|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known) | Publication Date MM-DD- YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | EP 0 424 648 A2 | 05/02/1991 | General Instrument Corporation | | |
| <u> </u> | | EP 0 424 648 A3 | 05/02/1991 | General Instrument Corporation | | |
| | | EP 0 772 360 A2 | 05/07/1997 | Sony Corporation | | |
| | | EP 0 784 405 A2 | 07/16/1997 | Sony Corporation | | |
| | | EP 0 784 405 A3 | 07/16/1997 | Sony Corporation | <u></u> | |
| | | EP 0 822 718 A1 | 02/04/1998 | Discovery Communications, Inc. | | <u></u> |
| | | EP 0 822 718 B1 | 06/19/2002 | Discovery Communications, Inc. | | |
| | | EP 0 849 948 A2 | 06/24/1998 | Discovery Communications, Inc. | <u> </u> | |
| | | EP 0 851 681 A1 | 07/01/1998 | Hitachi, Ltd. | | |

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|--------------|------------|
| Signature | Considered |
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| First Named Inventor | David M. Berezowski |
| Art Unit | 2623 |
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| | | F | OREIGN PATENT | DOCUMENTS | | |
|-----------------------|--------------|---|---------------------------------|--|---|----------------|
| Examiner Initials* | Cite No.1 | Foreign Patent Document Country Code ³⁻ Number ⁴ Kind Code ⁵ (if known) | Publication Date MM-DD- YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Τ ⁶ |
| | | JP 59-141878 | 08/14/1984 | Tanaka Riichiro | | |
| | | JP 06-150470 | 05/31/1994 | Sony Corporation | | |
| | | WO 94/14281 | 06/23/1994 | Discovery Communications, Inc. | | ļ |
| | | WO 94/14284 | 06/23/1994 | Discovery Communications, Inc. | | <u></u> |
| | | WO 94/23383 | 10/13/1994 | EC Corporation | | <u> </u> |
| | | WO 95/07003 | 03/09/1995 | Yuen | | <u> </u> |
| | | WO 95/32585 | 11/30/1995 | TV Guide On Screen | | <u> </u> |
| | | WO 96/08109 | 03/14/1996 | Carles | <u> </u> | <u> </u> |
| | | WO 96/08113 | 03/14/1996 | Bylon Company Ltd. | | <u> </u> |
| | | WO 96/09721 | 03/28/1996 | TV Guide On Screen | | <u> </u> |
| | | WO 96/34491 | 10/31/1996 | TV Guide On Screen | | |
| | | WO 96/41471 | 12/19/1996 | TV Guide On Screen | | <u> </u> |
| | | WO 97/07656 | 03/06/1997 | Backweb | <u> </u> | <u> </u> |
| | | WO 97/17774 | 05/15/1997 | Seiko Communications Systems, Inc. | | <u> </u> |
| | 1 | WO 97/18675 | 05/22/1997 | E Guide, Inc. | | <u> </u> |
| | | WO 97/26612 | 07/24/1997 | Personal Agents, Inc. | | <u> </u> |
| | 1 | WO 97/31480 | 08/28/1997 | E Guide, Inc. | | <u> </u> |
| | | WO 97/41673 | 11/06/1997 | Freedom Of Information, Inc. | | |
| | | WO 97/42763 | 11/13/1997 | Starsight Telecast, Inc. | | |
| | 1 | WO 97/48230 | 12/18/1997 | Starsight Telecast, Inc. | | |
| | | WO 97/49237 | 12/24/1997 | Starsight Telecast, Inc. | ļ | ∤ |
| | | WO 97/49242 | 12/24/1997 | Starsight Telecast, Inc. | | <u> </u> |
| | | WO 98/06219 | 02/12/1998 | Starsight Telecast, Inc. | | <u> </u> |
| | | WO 98/17064 | 04/23/1998 | Gemstar Development Corporation | | |

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| Everniner | Date |
| Examiner | Considered |
| Signature | Consucred |

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|-----------------------|--------------|---|---------------------------------|--|--|----------------|
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| | | Country Code ³⁻ Number ⁴ Kind Code ⁵ (if known) | ē | | Relevant Passages or Relevant Figures Appear | |
| | | WO 98/27723 | 06/25/1998 | E Guide, Inc. | | |
| | | WO 98/28906 | 07/02/1998 | Princeton Video Image, Inc. | | |
| | | WO 98/41020 | 09/17/1998 | ACTV, Inc. | | |
| | | WO 98/56172 | 12/10/1998 | Thomson Consumer Electronics, Inc. | | |
| | | WO 99/07142 | 02/11/1999 | Index Systems, Inc. | | |
| ···· | | WO 99/29109 | 06/10/1999 | Starsight Telecast, Inc. | | |
| | | WO 99/45702 | 09/10/1999 | Prevue International, Inc. | | |
| | | WO 99/52285 | 10/14/1999 | Discovery Communications, Inc. | | |
| | | WO 99/60789 | 11/25/1999 | United Video Properties, Inc. | | |
| | | WO 00/33160 | 06/08/2000 | Telecom Partners Ltd. | | |
| | | WO 00/33224 | 06/08/2000 | ndex Systems, Inc. | | |
| | | WO 00/49801 | 08/24/2000 | ndex Systems, Inc. | | |
| | | WO 01/89213 | 11/22/2001 | Gemstar Development Limited | | |
| | | WO 02/31731 | 04/18/2002 | United Video Properties, Inc. | | |
| | | | | | | |
| | <u> </u> | | | | | _ |
| | | | | | | |
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